10/517,779

#### U.S. National Phase of PCT/EP2003/005768

## Amendments to the Specification:

On page 1, prior to the first paragraph which begins on line 3, please insert the following:

### FIELD OF THE INVENTION

On page 1, prior to the second paragraph which begins on line 10, please insert the following:

# **BACKGROUND OF THE INVENTION**

Please replace the paragraph which appears on page 1, lines 10-12, with the following rewritten paragraph:

Known online systems for nitrate measurement or for measuring the content of organic substances are available from <a href="Endress">Endress + Hauser Conducta GmbH + Co. KG</a> the assignee under the designation <a href="trademark STAMOSENS">trademark STAMOSENS</a>. The present invention further develops the known state of the art.

On page 1, prior to the paragraph which begins on line 13, please insert the following: <u>SUMMARY OF THE INVENTION</u>

Please replace the paragraph which begins on page 4, line  $^{44}$ , and which ends on line 13, with the following rewritten paragraph:

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The invention will now be described in greater detail on the basis of the drawings, the figures of which show as follows:

#### BRIEF DESCRIPTION OF THE DRAWINGS

- Fig. 1 is a schematic representation of an embodiment of the device of the invention;
- Fig. 2 is a block diagram of a preferred embodiment of the device of the invention;
- Fig. 3 is a flow diagram for the operation of the control/evaluation unit of Fig. 2;